

FIG. 1

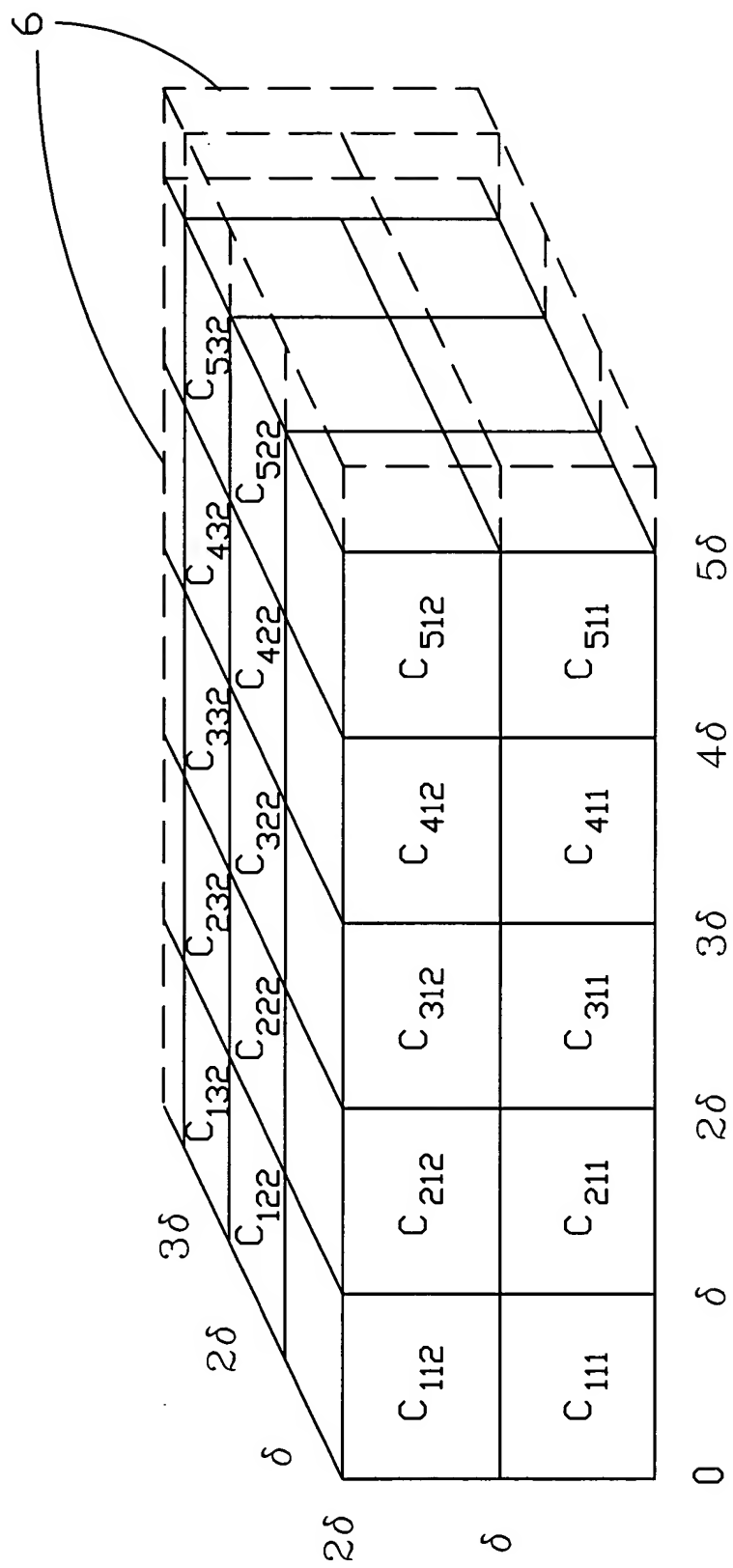


FIG. 2

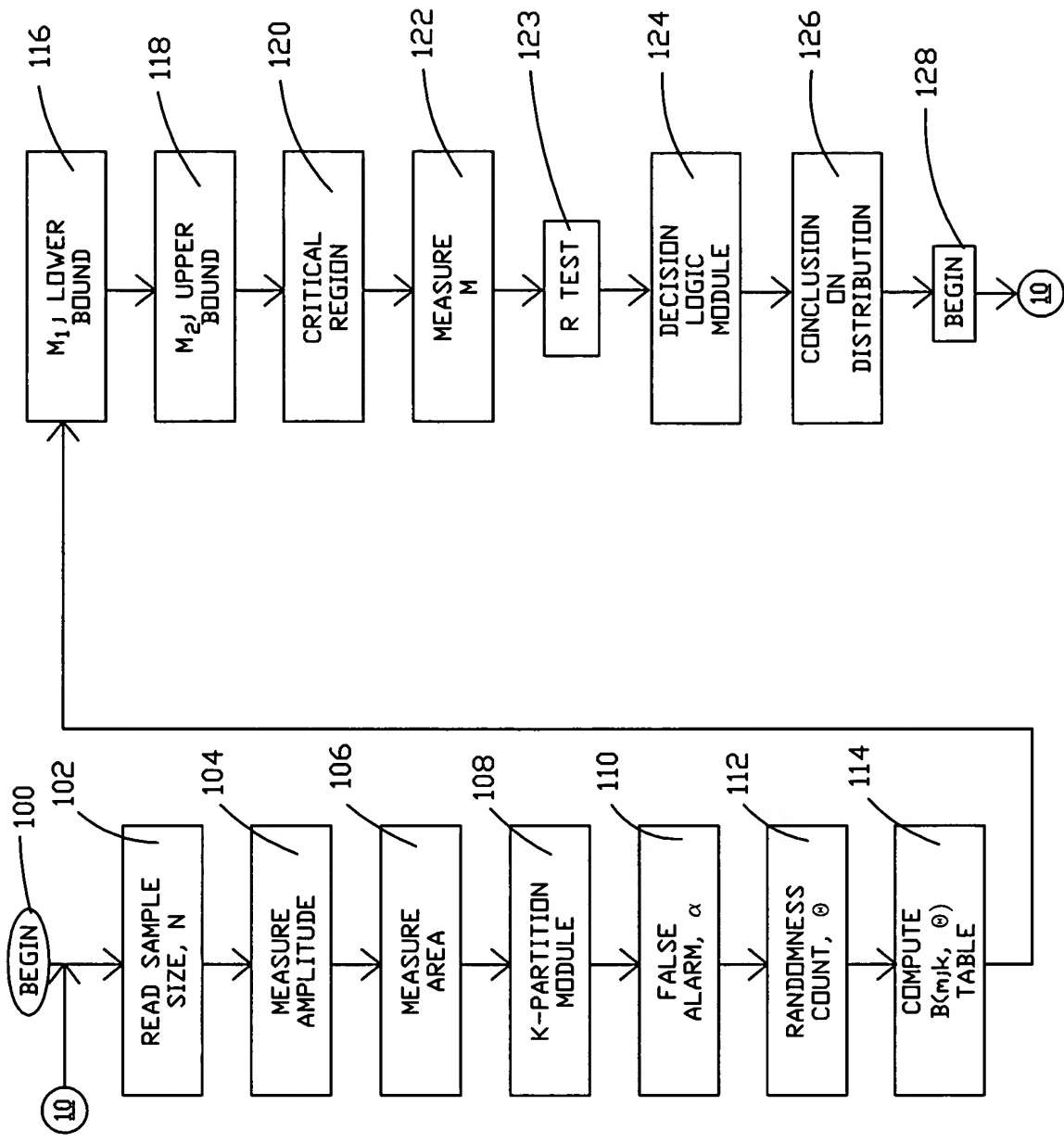


FIG. 3

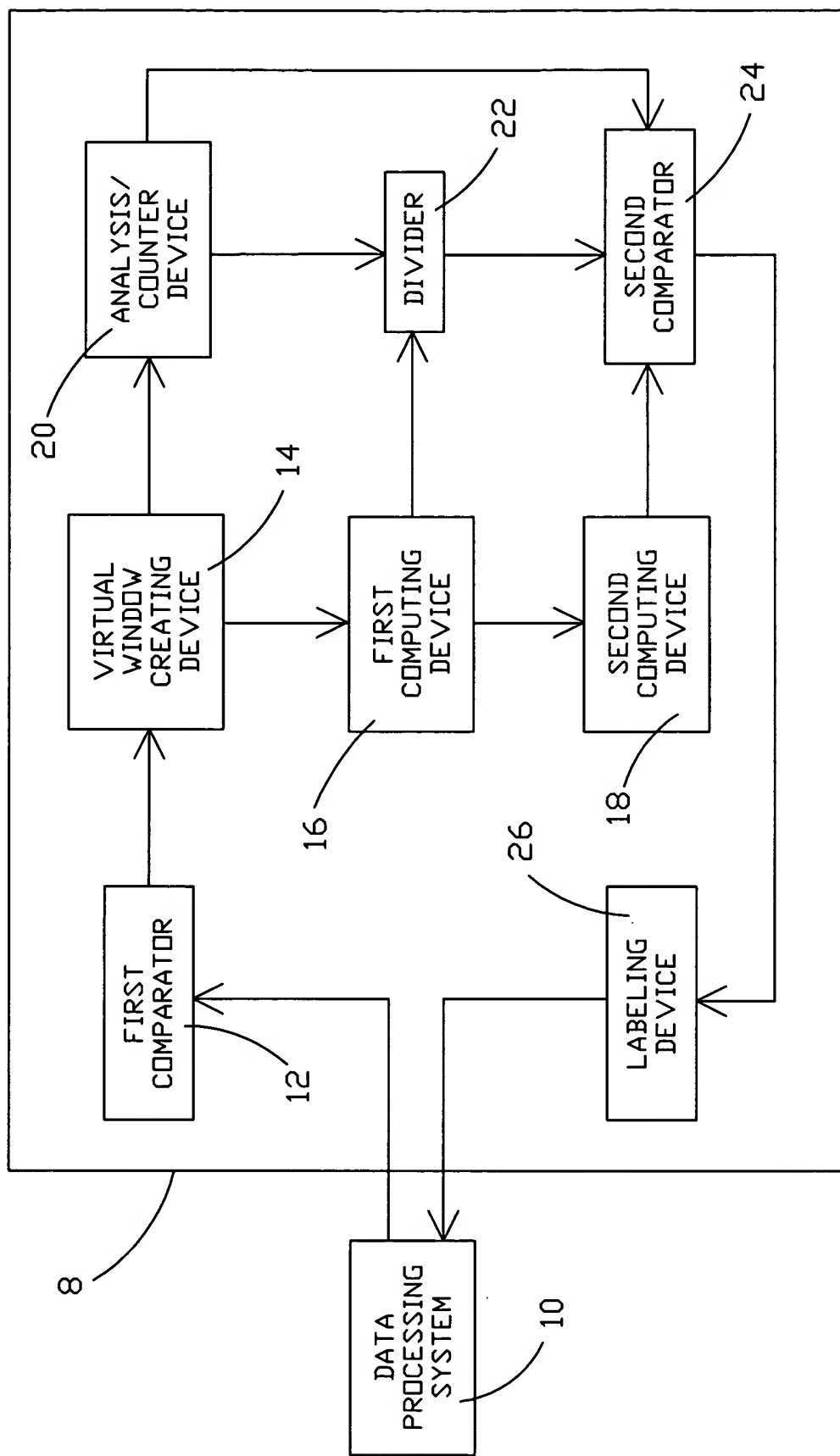


FIG. 4

BINOMIAL TABLE FOR $k=30, \theta=.632, \alpha=.01$

m $P(M=m) = \binom{k}{m} \theta^m (1-\theta)^{k-m}$ $P(M \leq m) = \sum_0^m P(M=m)$ $P(M \geq m)$
 <CUMULATIVE>

0	0	0	0
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	.00002	.00005	
10	.00063	.00068	
11	.00197	.00265(m_1) ,	$P(M \leq m) \leq \alpha_0 / 2$
12	.00536	.00801	
13	.0334	.0551	
14	.02661	.04738	
15	DATA NOT SHOWN FOR $m=15$ to 24		
16			
17			
18			
19			
20			
21			
22			
23			
24			
25	.01005	.98560	.03878
26	.00332	.99566	.01440
27	.00085	.99898(m_2) ,	.00435
		$P(M \geq m) \leq \alpha_0 / 2$	
28	.00016	.99982	.00103
29	.00002	.99998	.00018
$m=k=30$	0	1.0	.0002

FIG. 5